

GENERAL INFORMATION:

BMP Identifier:	Inspection type:
Address :	Location:
BMP construction date:	BMP assumption date:

VISUAL INDICATORS:

Inspection date and time:	Weather (24 hours prior to inspection):
Inspected by:	Inspection duration (minutes):

ZONE	INDICATOR & TRIGGER FOR FOLLOW-UP	CONDITION		FOLLOW-UP
CDA	Contributing drainage area condition: Area differs by >10% from design or as-built drawing; Excessive trash, debris, sediment or other pollutant load is present or impairing function of the BMP	Comments/Measurements:		Action:
		Pass:	Fail:	Timeframe:
INLET	Inlet structural integrity: Damage to, or displacement of the structures prevents or impairs the flow of stormwater into the BMP	Comments/Measurements:		Action:
		Pass:	Fail:	Timeframe:
	Inlet obstruction: Sediment/trash/debris ≥5 cm deep or blocking inflow over one third (33%) of the inlet width or area	Comments/Measurements:		Action:
		Pass:	Fail:	Timeframe:
	Pretreatment sediment accumulation: Device is ≥50% full of sediment/trash/debris or inflow of water to the BMP is impaired	Comments/Measurements:		Action:
		Pass:	Fail:	Timeframe:
CISTERN	BMP dimensions: Differ from design or as-built drawing by >10%	Comments/Measurements:		Action:
		Pass:	Fail:	Timeframe:

	Cistern structural integrity: Cracks or leaks are visible in the cistern. Water level in the cistern is declining when no rainwater use is occurring or never fills completely	Comments/Measurements:		Action:
		Pass:	Fail:	Timeframe:
	Cistern sediment accumulation: Level of turbidity or discolouration of water drawn from the cistern is aesthetically unacceptable. Sediment depth is at the level of the distribution system intake structure when cistern water levels are at a minimum	Comments/Measurements:		Action:
		Pass:	Fail:	
OUTLET	Overflow outlet obstruction: Structural damage, sediment/trash/debris is obstructing outflow, structure is full of water or undersized.	Comments/Measurements:		Action:
		Water level (cm):		
		Pass:	Fail:	Timeframe:
CONTROL STRUCTURE	Control structure condition: Structure is inaccessible or ladder rungs are missing.	Comments/Measurements:		Action:
		Pass:	Fail:	Timeframe:
Codes Inspection type: C = Construction; A = Assumption; RO = Routine Operation; MV = Maintenance Verification; PV = Performance Verification Comments: NA = not applicable; NI = not inspected. Actions: 0 = no action necessary; 1 = routine maintenance needed; 2 = structural repair needed; 3 = further investigation needed.				

Photographs:

Notes and Sketches:

CISTERN PUMP TESTING:

Inspection date and time:		Inspected by:	
TRIGGER FOR FOLLOW-UP	CONDITION		FOLLOW-UP
Pump or distribution system components are damaged or leaking and not delivering water to fixtures	Comments/Measurements:		Action:
	Pass:	Fail:	Timeframe:
Pump is not delivering adequate water pressure to fixtures	Comments/Measurements:		Action:
	Pass:	Fail:	Timeframe: